

IN THE CLAIMS:

1. (Currently Amended) An ultrasonic sensor assembly for a vehicle reversing radar comprising:

an ultrasonic sensor (10) with two electric wires (12);

a sleeve (20) made of rubber material, the sleeve having a chamber (22) receiving the sensor (10), a U-like bracket integrated in the sleeve (20), and a cone-shaped opening (24) with a center defined at a front end of the chamber(22); and

a guide wave cone (30) provided at the center of the cone-shaped opening (24) and mounted on the U-like bracket (32) to abut ~~abutting~~ the sensor (10).

2. (Original) The ultrasonic sensor assembly as claimed in claim 1, wherein the sleeve (20) further has a barrier (240) formed at a lower side of the opening (24).

3. (Canceled)

4. (Currently Amended) The ultrasonic sensor assembly as claimed in claim 2 3 further comprising a heating wire (34) extending through and out from two free ends of the U-like bracket (32).

5. (Original) The ultrasonic sensor assembly as claimed in claim 1 further

comprising a housing (40) with a passage (42) for receiving the sleeve (20) and sensor (10), and a back cover (44) provided at a rear side of the housing (40).

6. (Original) The ultrasonic sensor assembly as claimed in claim 5, wherein the sleeve (20) has a flange (26) formed at a rear side and abutting a shoulder (420) formed in the passage (42).

7. (Original) The ultrasonic sensor assembly as claimed in claim 5 further comprising a cushion (50) provided between the back cover (44) and the sleeve (20).